

11059 U.S. PTO  
09/24/01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002 OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. PF335D2

First Inventor Dixit et al.

Title Interleukin-1  $\beta$  Converting Enzyme Like  
Apoptotic Protease-6

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17) (in duplicate)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 75]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Sequence Listing
  - Abstract of the Disclosure
4. ☒ Formal Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
5. ☒ Oath or Declaration [Total Pages 6]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76 [4 pages].

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☒ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☒ paper [Original (9 pp.) and Substitute (6 pp.)]
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Copy of Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement/ Form PTO/SB/08  
☐ Copies of Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: (a) Request Under 37 CFR § 1.821(e); (b) Copy of Associate Power of Attorney from Application Serial No. 09/300,328; and (c) Copy of Three (3) Power of Attorney by Assignee of Interest/Revocation of Prior Power of Attorney from Application Serial No. 09/300,328 (6 pp.)

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-Part (CIP) of prior application No: 09/300,328, filed April 27, 1999.

Prior application information: Examiner: Bugaisky, G. Group/Art Unit: 1653

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

22195

or ☐ Correspondence address below

NAME

ADDRESS

CITY

COUNTRY

STATE

TELEPHONE

ZIP CODE

FAX

NAME (Print/Type) Kenley K. Hoover

Registration No. (Attorney/Agent) 40,302

SIGNATURE

Date September 24, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

Com Known

Total amount of payment **\$790.00**

Application Number	To be assigned
Filing Date	Herewith
First Named Inventor	Dixit et al.
Examiner Name	To be assigned
Group Art Unit	To be -assigned
Attorney Docket Number	PF335D2

**METHOD OF PAYMENT (CHECK ONE)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number **08-3425**  
 Deposit Account **Human Genome Sciences, Inc.**  
 Name

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status

See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☒ Other

Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 08-3425


**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$710.00
106	320	206	160	Design filing fee	
102	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
<b>Subtotal (1)</b>					<b>\$710.00</b>

**2. EXTRA CLAIM FEES**

	Extra	Fee from below	Fee Paid
Total claims	20-	- 20**	0
Indep. claims	4	- 3**	1
Multiple Dependent			

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
108	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

**Subtotal (2)** **\$ 80.00****Submitted By**Name (Print/Type) **Kenley K. Hoover**Signature: **FEE CALCULATION (CONTINUED)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$ Code (\$

105 130 205 65

Surcharge - late filing of Oath or Declaration

127 50 227 25

Surcharge - late provisional filing fee or cover sheet

139 130 139 130

Non-English specification

147 2,520 147 2,520

For filing a request for *ex parte* reexamination

112 920 112 920

Requesting publication of SIR prior to Examiner action

113 1,840 113 1,840

Requesting publication of SIR after Examiner action

115 110 215 55

Extension for reply within first month

116 390 216 195

Extension for reply within second month

117 890 217 445

Extension for reply within third month

118 1,390 218 695

Extension for reply within fourth month

128 1,890 228 945

Extension for reply within fifth month

119 310 219 155

Notice of Appeal

120 310 220 155

Filing a brief in support of an appeal

121 270 221 135

Request for oral hearing

138 1,510 138 1,510

Petition to institute a public use proceeding

140 110 240 55

Petition to revive - unavoidable

141 1,240 241 620

Petition to revive - unintentional

142 1,240 242 620

Utility issue fee (or reissue)

143 440 243 220

Design issue fee

144 600 244 300

Plant issue fee

122 130 122 130

Petitions to the Commissioner

123 50 123 50

Petitions related to provisional applications

126 180 126 180

Submission of Information Disclosure Statement

581 40 481 40

Recording each patent assignment per property (times number of properties)

146 710 246 355

Filing a submission after final rejection (37 CFR 1.129(a))

149 710 249 355

For each additional invention to be examined (37 CFR 1.129(b))

179 710 279 355

Request for Continued Examination (RCE)

169 190 169 900

Request for expedited examination of a design application

Other fee (specify):

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

**Subtotal (3)****\$0.00**

Complete (if applicable)

Registration No.: 40,302

Telephone (301) 610-5771

Date September 24, 2001